# STIC Biotechnology Systems Branch

## CRF Problem Report

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 10 087,573 A

Filing Date: 2 28/02

Date Processed by STIC: 6 20/05

STIC Contact: **Mark Spencer: Telephone: 571-272-2510; Fax: 571-273-0221**

## Nature of Problem:

The CRF (was):

_____ (circle one) Damaged or Unreadable (for Unreadable, see attached)

_____ Blank (no files on CRF) (see attached)

_____ Empty file (filename present, but no bytes in file) (see attached)

_____ Virus-infected. Virus name: _____ The STIC will not process the CRF.

_____ Not saved in ASCII text

_____ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should **only** be the Sequence Listing.

✓ Did not contain a Sequence Listing. (see attached sample)

_____ Other:

---

## PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM TO REDUCE ERRORS. SEE BELOW FOR ADDRESS:

http:/www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office. Mail Stop Sequence. Customer Window. Randolph Building. 401 Dulany Street. Alexandria, VA 22314

Revised 01/24/05

```
SEQ ID NO: 1□Babesia canisÿ~□gaattcggca cgagccctgc tatactgtgc tttgcaacta
actccatcgt aataatttaa          60
tataataata aaggatggag tcgacatcaa caacgaccaa ctttgttgcc gagaaccgtc          120
ccacctttgg tgagacgttt gatgtgatga gggaagcttt gcttcgtgta aagtcctctg          180
aacgcttggc aatgctcaga gcgcttgcag gaatgtgcgg tcaccgcgtc cttcctggca          240
ctggtgcttc tgcgatagcg gcaacggtaa ccccaaaggg ggcttcgatg aagcttaaac          300
caccgcgtcc gcagtcaacg aagtctccgg agctcaggga gctgtcacgg aagattcgcg          360
aaatgaataa gactataagt caggaatcag ctcgggtaaa ccaccggttg ccggaaggcc          420
accctctctt agagaagcgg gcagaatatt ttcgtcacct tagatctctt aagagccaag          480
gagtcaatag actcatctaa gaaggcacta cgtaggtacc gtgcctctat gaggaatacg          540
aaccgactag tgcacaatag acgaccagtt ctaccaaagg tagagcctga ctctaatcta          600
ccattcggcc agcgacggag tcgcatgaca acgtggaatc ttagaccacg ccggacgggt          660
tatccgtcaa atggtacttt ggcagttacg gaactcctga tctcgattta tagatcaaac          720
ttctacacct tgaaggtggt cgaggaaggg agatgtacgt gctgcaacac ccataaggag          780
caagctttgc tactcctatc cggttacctc cagctatatc gtgcactgca ctcagttgga          840
aggtctgtat tcgtagaata ctgcaaaacc aggatatgcg tcgaggcacg cctcaccgga          900
ctacgtccga gggtgaccct aacgggctgc tgaactaggt tcagccagcg cttcctgtga          960
gtatgtcatt ccgggtcctt cggggcccgg gccagtttcg actggtgtag gtttgccota          1020
ctagagtact tgcgacgccg aagcgcctcc gttcaaaaga acgcgcaagc cctagcagag          1080
aaatgcgagg gcatgactct tcgagtcaaa aaaaaaaaaa aaaaaaaaac tcgag          1135
□□□□□□□□□agctrymkswbdhvnÔ□À□□DNA□□□□□□□□□□□□□□□□□□□□□□□□□ÿÿ□□□□CCommentFeature□□□□□
□□□□□□□□□□□□F□
□□□□□□□□□□□ÿÿ□□□□CProtein1Sequence□□□□□V3.3
```

*See error explanation on Next page.*

Please do not submit a PatentIn ".prj" file. It is a "work-in-progress" file only; you will need to submit a <u>generated</u> Sequence Listing. To generate one, go to "Application Steps" on PatentIn main menu. Click on "Generate Sequence Listing" and then click "Start" button. PatentIn will validate each sequence; hopefully, you will see "Successful completion" in the white box above the "Start" button.

You can then view the generated Sequence Listing by going to "Project" on main menu, and clicking on "View/Print Sequence Listing." A generated PatentIn Sequence Listing will have an ".ST25" file extension.

For further assistance, please contact Mark Spencer at 571-272-2510.